

Message

**From:** Mack Jamie [Jamie.Mack@doe.k12.de.us]  
**Sent:** 12/8/2022 7:24:12 PM  
**To:** Alexander, Linden [Alexander.Linden@epa.gov]  
**CC:** Richardson, William [Richardson.William@epa.gov]; Crumlish, Karen [Crumlish.Karen@epa.gov]; Stanmyer, Ruby [Stanmyer.Ruby@epa.gov]; Alozie, Chiamaka [Alozie.Chiamaka@epa.gov]; Hanes, James [james.hanes@delaware.gov]; Carlson Jennifer [Jennifer.Carlson@doe.k12.de.us]  
**Subject:** RE: [External] FW: conditional approval - QA DCN 230037: DE DOE WIIN 2107 QAPP  
**Attachments:** EPA Field Services Branch QAPP\_DE 120822.docx

**Flag:** Follow up

All—

Attached is the updated QAPP. It addresses the comments from the conditional approval and is updated to reflect where the project is as of today. Once this is reviewed and (hopefully) approved, there may be some formatting/TOC cleanup needed, but there are no further changes planned for content.

Please let me know if there are any questions.

Jamie



**Jamie Mack**  
*Education Associate, Capital Projects*  
401 Federal Street | Dover, DE 19901  
(302) 857-3364  
Delaware Department of Education

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**From:** Alexander, Linden <Alexander.Linden@epa.gov>  
**Sent:** Wednesday, November 30, 2022 8:15 AM  
**To:** Mack Jamie <Jamie.Mack@doe.k12.de.us>  
**Cc:** Richardson, William <Richardson.William@epa.gov>; Crumlish, Karen <Crumlish.Karen@epa.gov>; Stanmyer, Ruby <Stanmyer.Ruby@epa.gov>; Alozie, Chiamaka <Alozie.Chiamaka@epa.gov>; Hanes, James <james.hanes@delaware.gov>  
**Subject:** [External] FW: conditional approval - QA DCN 230037: DE DOE WIIN 2107 QAPP

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Jamie,

Congratulations! The QAPP was conditionally approved, with only one minor change required, per comments on the second page of the attached memo:

Table 2-2 contains an outdated schedule of milestones. Section A6.1 contains a narrative schedule that is current, but vague. Please eliminate the outdated information. It would be more helpful if the updated schedule included milestones such as - the timing of the readiness reviews, timing of sampling collection, data review and verification and reports to management.

That change is due 12/30, but hopefully won't take long. Please resubmit to us and we will get it over to the QA team for what I expect to be a quick approval. Then the last step is for everyone to electronically sign the signature page within the QAPP.

Thanks,

**Linden Alexander**

U.S. EPA Region 3, Water Division

Four Penn Center (Mail code 3WD21)

1600 John F Kennedy Blvd, Philadelphia, PA 19103-2852

Phone: 215-814-5430

[alexander.linden@epa.gov](mailto:alexander.linden@epa.gov)

Pronouns: he/him/his

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**From:** Gaige, Elizabeth <[Gaige.Elizabeth@epa.gov](mailto:Gaige.Elizabeth@epa.gov)>

**Sent:** Wednesday, November 30, 2022 7:46 AM

**To:** Alexander, Linden <[Alexander.Linden@epa.gov](mailto:Alexander.Linden@epa.gov)>

**Cc:** Stanmyer, Ruby <[Stanmyer.Ruby@epa.gov](mailto:Stanmyer.Ruby@epa.gov)>; Richardson, William <[Richardson.William@epa.gov](mailto:Richardson.William@epa.gov)>; Crumlish, Karen <[Crumlish.Karen@epa.gov](mailto:Crumlish.Karen@epa.gov)>; Alozie, Chiamaka <[Alozie.Chiamaka@epa.gov](mailto:Alozie.Chiamaka@epa.gov)>; Adair, Jillian <[adair.jillian@epa.gov](mailto:adair.jillian@epa.gov)>;

Forren, John <[Forren.John@epa.gov](mailto:Forren.John@epa.gov)>; Long, Kia <[Long.Kia@epa.gov](mailto:Long.Kia@epa.gov)>; Williams, Hopel <[Williams.Hopel@epa.gov](mailto:Williams.Hopel@epa.gov)>;

Caporale, Cynthia <[Caporale.Cynthia@epa.gov](mailto:Caporale.Cynthia@epa.gov)>; Campbell, Dave <[campbell.dave@epa.gov](mailto:campbell.dave@epa.gov)>

**Subject:** conditional approval - QA DCN 230037: DE DOE WIIN 2107 QAPP

Good morning Linden -

Attached is the conditional approval memo for DCN 230037.

We will consider this review closed.

Thank you for the opportunity to review this QAPP.

Please contact me if you have any questions or concerns, Elizabeth



Elizabeth Gaige

Physical Scientist

Applied Science and Quality Assurance Branch

US EPA Mid-Atlantic Region

Phone 215-814-5676

Email [gaige.elizabeth@epa.gov](mailto:gaige.elizabeth@epa.gov)

-----Original Message-----

**From:** Salyer, Bruce <[Salyer.Bruce@epa.gov](mailto:Salyer.Bruce@epa.gov)>

**Sent:** Wednesday, November 23, 2022 12:31 PM

**To:** Alexander, Linden <[Alexander.Linden@epa.gov](mailto:Alexander.Linden@epa.gov)>; R3\_QA <[R3\\_QA@epa.gov](mailto:R3_QA@epa.gov)>

**Cc:** Stanmyer, Ruby <[Stanmyer.Ruby@epa.gov](mailto:Stanmyer.Ruby@epa.gov)>; Richardson, William <[Richardson.William@epa.gov](mailto:Richardson.William@epa.gov)>; Crumlish, Karen <[Crumlish.Karen@epa.gov](mailto:Crumlish.Karen@epa.gov)>; Alozie, Chiamaka <[Alozie.Chiamaka@epa.gov](mailto:Alozie.Chiamaka@epa.gov)>; Adair, Jillian <[adair.jillian@epa.gov](mailto:adair.jillian@epa.gov)>

**Subject:** QA DCN 230037: DE DOE WIIN 2107 QAPP

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Our current version of the QA Review Request Form (QARRF) is April 2022. If you have an older version of QARRF please visit our Region 3 QA Intranet Page at <https://intranet.epa.gov/r3intran/qa/r3-qa-document-review.html> and download

our new PDF QARRF to send your review requests (VPN is required to access the Intranet page). Please note that the file will not open in Edge or Chrome; however, you will be able to easily download it in your computer.

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Good afternoon,

We received the DE DOE WIIN 2107 QAPP for review on 11/23/2022. Thank you for your QA submission and request for expedited review. If you haven't already, please send us a justification email from your supervisor for this expedited review request. Your document has been placed in the queue for our typical turnaround time until a decision is made on your justification for expedited review, which we'll promptly communicate to you.

If you have any questions concerning the review of this document, please include its assigned document number DCN 230037, and please contact Kia Long at 215-814-2111.

Thank you,  
Bruce

Bruce Salyer  
Applied Science & Quality Assurance Branch US EPA Mid-Atlantic Region Phone 410-305-2630 Email  
Salyer.Bruce@epa.gov

-----Original Message-----

From: Alexander, Linden <Alexander.Linden@epa.gov>

Sent: Wednesday, November 23, 2022 11:42 AM

To: R3\_QA <R3\_QA@epa.gov>

Cc: Stanmyer, Ruby <Stanmyer.Ruby@epa.gov>; Richardson, William <Richardson.William@epa.gov>; Crumlish, Karen <Crumlish.Karen@epa.gov>; Alozie, Chiamaka <Alozie.Chiamaka@epa.gov>; Adair, Jillian <adair.jillian@epa.gov>

Subject: Submitted QA Review Request---State Or Tribe

Hello R3 QA team,

Delaware Department of Education's WIIN 2107 QAPP review package is attached. Bill will submit justification for our expedited review request. Please let me know if you need any additional information.

Thank you,

Linden Alexander  
U.S. EPA Region 3, Water Division  
Four Penn Center (Mail code 3WD21)  
1600 John F Kennedy Blvd, Philadelphia, PA 19103-2852  
Phone: 215-814-5430  
alexander.linden@epa.gov  
Pronouns: he/him/his

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This email will be sent to the following EPA staff as part of the email group R3\_QA:

John Forren <Forren.John@epa.gov>; Kia Long <Long.Kia@epa.gov>; Norman Rodriguez <rodriguez.norman@epa.gov>; Ghimire, Aneesh <ghimire.aneesh@epa.gov>; Kelly Krock <Krock.Kelly@epa.gov>; John Graves <graves.john@epa.gov>; Elizabeth Gaige <Gaige.Elizabeth@epa.gov>; Brandon Miller <Miller.Brandon@epa.gov>; Eric Graybill <graybill.eric@epa.gov>